



ITW

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

TAKANASHI et al

Serial No.: 10/822,662

Filed: April 13, 2004

For: DEVICE AND METHOD FOR MEASURING POSITION OF LIQUID SURFACE OF
MELT IN SINGLE-CRYSTAL-GROWING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)(3)

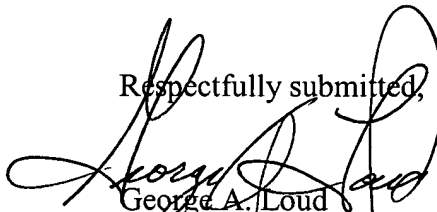
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the examiner consider and cite of record the three Japanese documents listed on the attached, copies of which are submitted herewith. Also submitted herewith is a published English language abstract for each of the three documents.

The three references submitted herewith are those discussed in the "Background" section of applicants' specification, at pages 3-6 and the examiner's attention is directed to that discussion as a statement of the relevance of the documents submitted here.

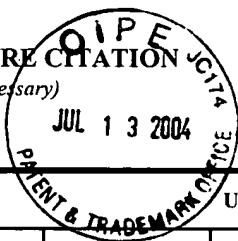
Respectfully submitted,


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Dated: July 13, 2004
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)
KUD-C413

Application Number
10/822,662

Applicant(s)
TAKANASHI et al

Filing Date
4/13/2004

Group Art Unit
1765

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		5-294785	11/9/93	JP				
		2-102187	4/13/90	JP				
		63-238430	4/10/98	JP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.